

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	("4908226" "5140164" "5225626" "5289416" "5483490" "5629137" "5741727" "5832595" "5926688" "6028363" "6165695" "6383907").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:43
L2	3	((("7132367") or ("6596638") or ("6117775")).PN.	USPAT	OR	OFF	2007/11/12 13:50
L3	42245	(resist or photo\$1resist or photo\$1sensitive) same (oxygen or ash or ashing or "O.sub.2")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L4	11776	L3 and ((oxygen or "O.sub.2") same (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L5	1	"6653240".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L6	1426	(ion\$1milling or (ion adj milling)) with (conductive or conductor or metal or copper or Cu)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L7	765	L6 and @ay<="2000"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L8	588	L7 and (resist or photo\$1resist or photo\$1sensitive)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L9	499	L8 and (etch or etching)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L10	5	L9 and (xenon or "XeF.sub.2")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L11	67186	(organic or polymer or polyimide or polymeric) same (etch or etching)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L12	30690	L11 and (copper or cu)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L13	8046	L12 and ((oxygen or "O.sub.2") same (etch or etching))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L14	2613	L13 and @ay<="2000"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L15	1234	L14 and (RIE or (reactive adj ion adj etch\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50

## EAST Search History

L16	150	L15 and (milling or FIB or (focus adj ion adj beam) or ion\$1milling)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L17	1029	L15 and (circuit or IC)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L18	218	L9 and (copper or Cu)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L19	917	L17 and (barrier or nitride or TiN or SiN or "si.sub.3 N.sub.4")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L20	865	L19 and (opening or pattern)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L21	2993	(ion\$1milling or (ion adj milling)) same (conductive or conductor or metal or copper or Cu)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50
L22	769	L20 not L16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/12 13:50